STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
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STATISTICS FOR THE MONTH OF AUGUST 1991

A summary of shipments statistics compiled by GAMA from reports by its members. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: October 1, 1991

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

	GAS WATER HEATER (Excludes Boosters)			ELECTRIC WATER HEATERS (Excludes Boosters)			TOTAL		
MONTH	**1991**	**1990**	**%Chg.**	**1991**	**1990**	**%Chg.**	**1991**	**1990**	**%Chg.**
January	347,347	318,081	+9.2	256,795	248,173	+3.5	604,142	566,254	+6.7
February	317,542	323,775	-1.9	249,682	268,889	-7.1	567,224	592,664	-4.3
March	331,515	360,002	-7.9	268,153	292,059	-8.2	599,668	652,061	-8.0
3 Months	996,404	1,001,858	-0.5	774,630	809,121	-4.3	1,771,034	1,810,979	-2.2
April	345,875	327,651	+5.6	289,867	267,650	+8.3	635,742	595,301	+6.8
May	318,606	308,506	+3.3	265,637	268,523	-1.1	584,243	577,029	+1.3
June	315,178	323,483	-2.6	263,567	270,895	-2.7	578,745	594,378	-2.6
6 Months	1,976,063	1,961,498	+0.7	1,593,701	1,616,189	-1.4	3,569,764	3,577,687	-0.2
July	301,060	294,170	+2.3	256,226	248,672	+3.0	557,286	542,842	+2.7
August	278,746	298,834	-6.7	260,000	272,767	-4.7	538,746	571,601	-5.7
September		287,096			248,659			535,755	
9 Months		2,841,598			2,386,287			5,227,885	
October		377,624			307,722			685,346	
November		315,403			253,215			568,618	
December		371,639			279,097			650,736	
YEAR-END		3,906,264			3,226,321			7,132,585	

COMMERCIAL WATER HEATERS

MONTH	GAS COMMERCIAL WATER HEATERS (a) 1991	1990	%Chg.	ELECTRIC COMMERCIAL WATER HEATERS 1991	1990	%Chg
January	8,096	8,744	-7.4	1,671	1,760	-5.1
February	7,397	8,442	-12.4	1,664	1,703	-2.3
March	8,341	9,437	-11.6	1,590	2,006	-20.7
3 Months	23,834	26,623	-10.5	4,925	5,469	-9.9
April	8,022	8,770	-8.5	1,918	1,767	+8.5
May	7,407	8,535	-13.2	1,618	1,586	+2.0
June	7,563	8,341	-9.3	1,548	1,721	-10.1
6 Months	46,826	52,269	-10.4	10,009	10,543	-5.1
July	6,475	7,081	-8.6	1,544	1,489	+3.7
August	7,129	7,596	-6.1	1,774	1,828	-3.0
September		6,980			1,509	
9 Months		73,926			15,369	
October		8,687			1,709	
November		7,295			1,422	
December		8,964			1,621	
YEAR-END		98,872			20,121	

(a) Does not CURRENTLY include copper tube or coil type commercial gas water heaters.

CENTRAL HEATING FURNACES

MONTH	GAS WARM AIR FURNACES 1991	GAS WARM AIR FURNACES 1990	%Chg.	OIL WARM AIR FURNACES 1991	OIL WARM AIR FURNACES 1990	%Chg.	ELECTRIC WARM AIR FURNACES 1991	ELECTRIC WARM AIR FURNACES 1990	%Chg.
January	149,880	156,495	-4.2	9,770	11,455	-14.7	21,328	26,307	-18.9
February	127,775	124,080	+3.0	7,560	9,050	-16.5	21,442	22,320	-3.9
March	125,555	136,215	-7.8	6,345	8,040	-21.1	18,756	24,406	-23.2
3 Months	403,210	416,790	-3.3	23,675	28,545	-17.1	61,526	73,033	-15.8
April	120,185	123,645	-2.8	5,250	7,820	-32.9	19,089	19,352	-1.4
May	110,300	129,000	-14.5	5,505	6,705	-17.9	23,525	22,699	+3.6
June	161,620	145,435	+11.1	7,445	8,370	-11.1	23,634	28,788	-17.9
6 Months	795,315	814,870	-2.4	41,875	51,440	-18.6	127,774	143,872	-11.2
July	157,040	166,860	-5.9	8,735	10,895	-19.8	23,571	28,526	-17.4
August	196,145	187,585	+4.6	14,910	15,375	-3.0	23,048	26,541	-13.2
September		219,500			16,150			23,827	
9 Months		1,388,815			93,860			222,766	
October		216,460			18,070			22,108	
November		192,370			14,665			17,559	
December		152,820			11,860			17,531	
YEAR-END		1,950,465			138,455			279,964	

GAS & OIL BOILERS

	GAS BOILERS			OIL BOILERS		
MONTH	**1991**	**1990**	**%Chg.**	**1991**	**1990**	**%Chg.**
January	12,479	14,129	-11.7	6,046	9,718	-37.8
February	9,740	8,821	+10.4	5,740	4,766	+20.4
March	9,412	10,664	-11.7	5,058	6,637	-23.8
3 Months	31,631	33,614	-5.9	16,844	21,121	-20.2
April	6,256	7,269	-13.9	5,962	5,356	+11.3
May	4,923	7,596	-35.2	2,953	5,365	[illegible]
June	12,161	13,806	-11.9	8,077	9,382	-13.9
6 Months	54,971	62,285	-11.7	33,836	41,224	-17.9
July	10,816	11,005	-1.7	5,678	7,265	-21.8
August	22,971	23,333	-1.6	12,912	13,566	-4.8
September		25,616			14,930	
9 Months		122,239			76,985	
October		32,244			16,123	
November		28,105			10,249	
December		21,416			8,712	
YEAR-END		204,004			112,069	

GAS RESIDENTIAL WALL FURNACES

	VENTED WALL FURNACES			DIRECT VENT SYSTEM WALL FURNACES (a)			TOTAL WALL FURNACES		
MONTH	**1991**	**1990**	**%Chg.**	**1991**	**1990**	**%Chg.**	**1991**	**1990**	**%Chg**
January	9,050	9,620	-5.9	4,350	5,080	-14.4	13,400	14,700	-8.8
February	3,600	5,500	-34.5	2,140	2,050	+4.4	5,740	7,550	-24.0
March	4,760	5,010	-5.0	3,050	4,200	-27.4	7,810	9,210	-15.2
3 Months	17,410	20,130	-13.5	9,540	11,330	-15.8	26,950	31,460	-14.3
April	4,160	3,160	+31.6	3,510	2,910	+20.6	7,670	6,070	+26.4
May	4,390	5,220	-15.9	3,490	5,130	-32.0	7,880	10,350	-23.9
June	4,200	4,040	+4.0	3,120	4,440	-29.7	7,320	8,480	-13.7
6 Months	30,160	32,550	-7.3	19,660	23,810	-17.4	49,820	56,360	-11.6
July	4,170	5,300	-21.3	6,220	3,520	+76.7	10,390	8,820	+17.8
August	7,120	5,720	+24.5	3,250	2,990	+8.7	10,370	8,710	+19.1
September		11,160			5,200			16,360	
9 Months		54,730			35,520			90,250	
October		14,390			7,280			21,670	
November		13,860			7,150			21,010	
December		13,080			4,920			18,000	
YEAR-END		96,060			54,870			150,930	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

VENTED & UNVENTED ROOM HEATERS

FLOOR FURNACES

MONTH	VENTED ROOM HEATERS 1991	VENTED ROOM HEATERS 1990	VENTED ROOM HEATERS %Chg.	UNVENTED ROOM HEATERS 1991	UNVENTED ROOM HEATERS 1990	UNVENTED ROOM HEATERS %Chg.	GAS FLOOR FURNACES 1991	GAS FLOOR FURNACES 1990	GAS FLOOR FURNACES %Chg.
January	2,430	3,126	-22.3	5,027	4,944	+1.7	975	1,080	-9.7
February	1,571	2,136	-26.5	3,313	1,508	+119.7	916	538	+70.3
March	1,419	3,660	-61.2	1,809	7,786	-76.8	784	1,447	-45.8
3 Months	5,420	8,922	-39.3	10,149	14,238	-28.7	2,675	3,065	-12.7
April	2,083	5,274	-60.5	10,105	19,240	-47.5	729	841	-13.3
May	3,534	7,269	-51.4	21,086	34,035	-38.0	992	1,327	-25.2
June	4,161	5,960	-30.2	28,028	29,023	-3.4	859	616	+39.4
6 Months	15,198	27,425	-44.6	69,368	96,536	-28.1	5,255	5,849	-10.2
July	6,068	5,721	+6.1	30,795	25,196	+22.2	941	1,635	-42.4
August	6,068	6,968	-12.9	22,853	27,672	-17.4	1,141	1,628	-29.9
September		9,391			28,604			2,633	
9 Months		49,505			178,008			11,745	
October		9,639			28,514			2,848	
November		7,395			23,151			2,203	
December		5,542			16,021			1,246	
YEAR-END		72,081			245,694			18,042	

GAS UNIT HEATERS AND DUCT FURNACES

	PROPELLER FAN TYPE UNIT HEATERS			BLOWER TYPE UNIT HEATERS			DUCT FURNACES		
MONTH	**1991**	**1990**	**%Chg.**	**1991**	**1990**	**%Chg.**	**1991**	**1990**	**%Chg**
January	9,279	12,017	-22.8	564	835	-32.5	1,129	1,550	-27.2
February	7,225	8,192	-11.8	452	784	-42.3	1,254	1,225	+2.4
March	8,003	10,402	-23.1	408	858	-52.4	1,324	1,503	-11.9
3 Months	24,507	30,611	-19.9	1,424	2,477	-42.5	3,707	4,278	-13.3
April	8,738	10,752	-18.7	373	526	-29.1	890	1,158	-23.1
May	9,063	9,381	-3.4	288	588	-51.0	798	1,312	-39.2
June	10,405	12,479	-16.6	277	812	-65.9	1,305	1,285	+1.6
6 Months	52,713	63,223	-16.6	2,362	4,403	-46.4	6,700	8,033	-16.6
July	7,437	8,586	-13.4	316	372	-15.1	716	586	+22.2
August	13,060	14,509	-10.0	560	505	+10.9	1,138	1,105	+3.0
September		20,937			733			1,498	
9 Months		107,255			6,013			11,222	
October		13,701			796			1,345	
November		14,392			951			1,654	
December		14,164			654			1,891	
YEAR-END		149,512			8,414			16,112	